

**LISTING OF THE CLAIMS**

1-34. (Cancelled)

35. (Previously Presented) A method for the real-time trading of options contracts, by a trader, over a network, comprising:

choosing a trading strategy, by the trader, comprising a multi-leg contract;

analyzing the trade strategy to determine a plurality of legs of the multi-leg contract;

populating each leg of the multi-leg contract with information based on the trading strategy;

requesting additional information to further populate each leg of the multi-leg contract; and

completing the population of each leg of the multi-leg contract based on the additional information supplied by the trader, wherein the completed multi-leg contract is an order for a trade.

36. (Previously Presented) The method of claim 35, further comprising:

submitting the order to a server;

comparing the order to one or more other orders on the server; and

notifying the trader when the order matches one or more of the other orders.

37. (Previously Presented) The method of claim 35, further comprising:

prior to the requesting step; hedging one or more legs of the multi-leg contract, wherein the one or more legs are hedged legs;

populating each hedged leg of the multi-leg contract with information based on the trading strategy;

requesting additional information to further populate each hedged leg of the multi-leg contract; and

completing the population of each hedged leg of the multi-leg contract based on the additional information supplied by the trader.

38. (Previously Presented) The method of claim 35, further comprising:  
providing a visual representation of the trading strategy to the trader.

39. (Previously Presented) The method according to claim 35, wherein the multi-leg contract is selected from the group consisting of Butterflies, Strangles, Fences, Put Spreads, Calls Spreads, Ratio Call Spread, Ratio Put Spread, Ratio Fence, Calendar Spreads, Calendar Call Spreads, Calendar Put Spreads, Calendar Fences, Christmas Trees, Condors, Iron Butterflies, Straddles, Straddle Spreads, 3ways, and Fence Strips.

40. (Cancelled)

41. (Cancelled)

42. (Previously Presented) A method for the real-time trading of an option contract over a network, by a trader, comprising:

choosing, by the trader, a first leg of a multi-leg contract having a first value;  
generating a second leg of the multi-leg, the second leg having a second value wherein, the first leg is one of an offer to buy the option contract and sell the option contract and the second leg is one of an offer to buy the option contract and sell the option contract and the opposite of the first leg;

inputting, by the trader, a price for the multi-leg contract;

analyzing the price, comprising:

if the price is a positive number, setting the first value to be greater than the second value; and

if the price is a negative number, setting the second value to be greater than the first value; displaying the price and the first and the second legs, comprising:

if the price is a positive number, displaying price and indicating that the first leg has the first value greater than the second value; and

if the price is a negative number, displaying the price as a positive number and indicating that the second leg has the second value greater than the first value.

43. (Currently Amended) ~~A method of making a request for a quote for the real-time trading of an option contract, by a trader, over a network, The method of claim 35, further comprising the steps of:~~

~~formulating the a request for a quote, comprising:~~

~~choosing a trading strategy, by the trader, comprising a multi-leg contract;~~

~~analyzing the trade strategy to determine a plurality of legs of the multi-leg contract;~~

~~populating each leg of the multi-leg contract with information based on the trading strategy;~~

~~requesting additional information to further populate each leg of the multi-leg contract;~~

~~omitting specific information related to each leg of the multi-leg contract;~~

further populating each leg of the multi-leg contract based on the additional information supplied by the trader wherein the specific information is omitted;

broadcasting, over the network to a plurality of traders, the request for a quote; and broadcasting, from one or more of the plurality of traders, the specific information.

44. (Currently Amended) ~~A method for the real time trading of options contracts, by a trader, over a network,~~ The method of claim 35, further comprising the steps of:

providing a first hedged contract comprising:

a first quantity of options to trade; and

a first delta wherein the first delta is a percentage of the first quantity;

providing a second hedged contract comprising:

a second quantity of options to trade; and

a second delta wherein the second delta is a percentage of the second quantity; and

matching the first hedged contract with the second hedged contract when the first delta equals the second delta.

45. (Cancelled)

46. (Cancelled)

47. (Cancelled)

48. (Currently Amended) ~~A method for the real time trading of options contracts, The method of claim 35, further comprising the steps of:~~

~~determining a multi-leg contract having a plurality of legs;~~

determining an implied multi-leg contract, comprising:

finding a first offset contract to offset a portion of the plurality of legs of the multi-leg contract;

finding a second offset contract to offset a remainder of the plurality of legs; and

combining the first offset contract and the second offset contract; and

executing a trade using the multi-leg contract and the implied multi-leg contract.

49. (Previously Presented) The method of claim 48, wherein determining the implied multi-leg contract further comprises:

if the second offset contract is not found, generating an automatic second offset contract based on the multi-leg contract and the first offset contract; and

combining the first offset contract and the second automatic offset contract.